



FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: 03/29/05	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 030393	SERIAL NO. 10/683,641
	APPLICANT Mattix		
	FILING DATE 10/09/03	GROUP 2841	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JL	A1	5 3 4 7 7 1 2	09/20/94	Yasuda et al.	29	852	
	A2	5 8 4 6 0 9 7	12/08/98	Marian, Jr.	439	289	
	A3	6 5 4 8 7 6 7	04/15/03	Lee et al.	174	262	
	A4	3 4 7 1 6 3 1	10/07/69	Quintana	174	68.5	
	A5						
	A6						

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL		PUBLICATION NUMBER	PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	B1						
	B2						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
JL	C1	1 4 0 6 4 7 7	04/07/04	EP	Meiko Electronics Co., LTD	H05K	3/46
	C2	2 0 0 3 0 3 1 9 5 2	01/31/03	Japan	Meiko:KK	H05K	3/46
	C3	1 1 2 6 1 2 3 6	09/24/99	Japan	Elna CO LTD	H05K	3/46
	C4						
	C5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

D1	
D2	
D3	
EXAMINER	DATE CONSIDERED
JL	1-31-06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	